

## FY 2008 MARFIN Final Selections

Proposal #	Applicant	Title	PI	Federal Funding
08MF007(RF)	FL Fish & Wildlife Conservation Commission	Furthering the development of a fisheries-independent reef fish monitoring program on the west FL shelf, with efforts to estimate recreational bycatch composition	Dr. Ted Switzer, Dr. Behzad Mahmoudi	\$199,482
08MF004(RF)	VA Polytech Institute	Model complexity and stock assessment quality: an investigation of the performance of models of different complexity and implications for model selection in fisheries	Dr. Yan Jiao, Dr. Don Orth, Dr. Eric Smith	\$90,999
08MF023(EFH)	Louisiana State University	Digital archiving and processing of the surviving SEAMAP zooplankton samples: preservation of a historical record of zooplankton composition and abundance in the Gulf of Mexico	Dr. Malinda Sutor	\$104,969
08MF002(BC)	Gulf & South Atlantic Fisheries Foundation	Development and assessment of bycatch reduction devices within the southeastern shrimp trawl fishery	Judy Jamison, Dr. Mike Jepson	\$289,659
08MF026(ESS)	Gulf & South Atlantic Fisheries Foundation	Comparative ethnography in the development of impact methodologies: profiling two South Carolina fishing communities	Judy Jamison, Dr. Mike Jepson	\$94,411
08MF020(RD)	University of South Alabama	Age distribution and abundance estimates of adult red drum ( <i>Sciaenops ocellatus</i> ) in offshore waters of the north-central Gulf of Mexico	Dr. Sean Powers	\$93,088
08MF017(CMP)	University of West Florida	Migratory pathways and population connectivity in Gulf of Mexico king mackerel: a pilot study using next generation pop-up satellite archival tags	Dr. Will Patterson	\$41,930
08MF012(RF)	Dauphin Island Sea Lab/Marine Env. Sciences Consortium	Nursery origins of adult gag grouper, gray snapper and lane snapper from the northern Gulf of Mexico: onshore-offshore connectivity of reef fishes and contribution of seagrass beds to fishery production	Dr. Ken Heck, Dr. Sean Powers, Dr. Fredrick Fodrie	\$111,021
08MF015(RS)	Louisiana State University	Are Louisiana's shelf-edge banks the center of abundance and historical natural refuge for the Gulf of Mexico's most valuable reef fish?	Dr. Kevin Bowell, Dr. Jim Cowan, Dr. Joseph Powers	\$153,317

**Total: \$1,178,876**